

M00263.AR.001554
MCRD PARRIS ISLAND
5090.3a

LETTER AND THE SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL
CONTROL ATTACHED COMMENTS REGARDING THE DRAFT SAMPLING AND ANALYSIS
PLAN PHASE II REMEDIAL INVESTIGATION MCRD PARRIS ISLAND SC

06/03/2014

SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

June 3, 2014

Commanding Officer
NAVFAC Southeast
ATTN: Mr. Dan Owens
PO Box 30
Ajax Street North, Bldg 135
Jacksonville, Florida 32212

and

Commanding General
NREAO
ATTN: Mr. Tim Harrington
PO Box 5028
Parris Island, SC 29905

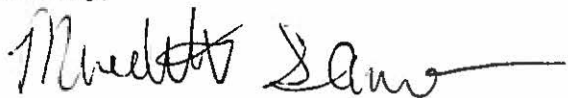
RE: Comments to Draft SAP Phase II RI
Marine Corps Recruit Depot (MCRD)
Parris Island
SC6 170 022 762

Dear Mr. Owens and Mr. Harrington:

The Division of Waste Management of the South Carolina Department of Health and Environmental Control (Department) completed the review of the above referenced document received May 6, 2014. Based on review of the document, the Department has comments. Please refer to the attached engineering, risk assessment, and hydrogeology comments.

The Department's review is based on the information presented by MCRD to date; any information found to be contradictory may require further action. If you have any questions regarding this issue, please contact me at (803) 898-0368.

Sincerely,

A handwritten signature in black ink, appearing to read "Meredith Amick", with a long horizontal flourish extending to the right.

Meredith Amick, P.E., Environmental Engineer
DOD Corrective Action Section
Division of Waste Management

cc:

Lila Llamas, EPA Region 4
Annie Gerry, Hydrogeology
Priscilla Wendt, SCDNR

Russell Berry, EQC Region 8, Beaufort
Peggy Churchill, TiNUS

Engineering Memo
Prepared by Meredith Amick *MA*
Marine Corp Recruit Depot (MCRD)
May 27, 2014

1. The Department understands that the Site 14 SI Report is in the process of being finalized. This will effect which COPCs will be carried forward into the Site 5 Phase II RI WP for sediment and storm water. Please update the report as necessary and correct any discrepancies (page 36, 38, etc).
2. In Section 10.3.4 page 37 please clarify that the two background sediment samples collected during this event along the Beaufort River will be combined with NPAO sediment samples ONLY collected along the Beaufort River as well, as a site specific background. The entire NPAO sediment background data set will be used as another screening tool.
3. In Section 11.2 page 53 sediment analytes may be able to be reduced. Based on COCs in soil and groundwater they should include metals and PAHs as well as any COPCs retained from the Site 14 SI Report (see comment #1)




Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

MEMORANDUM

TO: Meredith Amick, P.E.
Department of Defense Corrective Action Section
Division of Waste Management
Bureau of Land and Waste Management

FROM: Annie M. Gerry, Hydrogeologist 
Department of Defense Corrective Action Section
Division of Waste Management
Bureau of Land and Waste Management

DATE: June 2, 2014

RE: Marine Corps Recruit Depot
SC6 170 022 762

Review of Draft- Sampling and Analysis Plan Phase II- Remedial Investigation for Site 5, Former Paint Shop Disposal Area, Marine Corp Recruit Depot (MCRD), Parris Island, South Carolina, dated April 2014

The above referenced document has been reviewed with respect to the conditions of the Federal Facility Agreement (FFA) that the Department entered into with the Navy and EPA Region 4 in January 2005.

Based on review of this document, one comment was generated.

COMMENT

1. Throughout the document, it states that water level measurements and sampling procedures will be conducted in accordance with FBQSTP (Field Branches Quality System and Technical Procedures). If there is a difference between the two guidance documents (FBQSTP and SCDHEC regulations), the Navy will need to get State concurrence.

Should you have any questions regarding this memo, please contact me via email at GerryAM@dhec.sc.gov or by phone at (803) 898-0359.




Catherine B. Templeton, Director

Promoting and protecting the health of the public and the environment

MEMORANDUM

TO: Meredith Amick, P.E., Environmental Engineering Associate
Department of Defense Corrective Action Section
Division of Waste Management
Bureau of Land and Waste Management

FROM: Kent Krieg, Risk Assessor
Department of Defense Corrective Action Section
Division of Waste Management
Bureau of Land and Waste Management 

DATE: June 2, 2014

RE: Draft Sampling and Analysis Plan (FSP and QAPP) Phase II RI for
Site 5
April 2014

The above referenced document by TetraTech has been reviewed. The Department does not have any risk related comments.

If you need any further information, feel free to contact me at (803) 898-0255.